PTO/SB/122 (01-06)

Approved for use through 12/31/2008. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **CHANGE OF CORRESPONDENCE ADDRESS** Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Application Number	09/963,352
Filing Date	September 26, 2001
First Named Inventor	Stephen Hershey
Art Unit	2662
Examiner Name	Dmitry Levitan
Attorney Docket Number	115426-1002

			···		
Please chan	ge the Correspondence Ad	ddress for the above	-identified patent ap	oplication to:	
1.71	dress associated with ner Number:		29158		
OR					
Firm or Individual Name					
Address					
City			State	Zip	
Country		<u> </u>			
Telephone			Email		
This form ca	nnot be used to change the ted with an existing Custor	e data associated wi	th a Customer Num	ber. To change the	" (PTO/SR/124)
I am the:	tod with an existing eductor	nor rambor accorne	.4400(107 040(01110)	Transcr Bata Grange	(1.07.027.12.1).
rain the.	Applicant/Inventor				
	Applicant/Inventor				
LJ	Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).				
<b>✓</b>	Attorney or agent of record. Registration Number 44,715				
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number					
Signature	Mund fre				
Typed or Printed Name	James F. Goedken				
Date	6-27-06		Telephone (312) 807		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
*Total of	forms are submitted.				

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).					
I hereby a				<del></del>	
	illoners associated with the Customer Numbe	r: 29158			
☐ OR		L			
Pract	itioner(s) named below (if more than ten pater	nt practitioners are to b	e named, then a customer	number must be use	id):
	Name	Registration Number	Name		Registration Number
any and all	s) or agent(s) to represent the undersigned be patent applications assigned only to the under this form in accordance with 37 CFR 3.73(b).	efore the United States signed according to th	Patent and Trademark Of e USPTO assignment reco	ice (USPTO) in conn rds or assignment do	ection with ocuments
Please char	nge the correspondence address for the applic	alion identified in the a	ittached statement under 3	7 CFR 3.73(b) to:	
X TI	ne address associated with Customer Number	29158			
OR		` L	<u></u> J		
Firm	or idual Name				
Address	louar Nai ile				
- 611-		State   Zip			
City		State Zip			
Country					
Telephone		Email			
L				-	
Assignee N	ame and Address:				
Hughes Network Systems, LLC					
11717 Exploration Lane					
Germantown, MD 20876					
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be					
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,					
and must identify the application in which this Power of Attorney is to be filed.					
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee					
Signature	Ilm		Date	8/16/2	.005
Name	Dean Manson		Tele	phone 301-60	
Title					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (12-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Stephen Hershey				
Application No./Patent No./Control No.: 09/963,352	Filed/Issue Date: September 26, 2001			
Entitled: METHOD, SYSTEM AND COMPUTER PROGRAM PRODUC	CT FOR BANDWIDTH-ON-DEMAND SIGNALING			
Hughes Network Systems, LLC	, a corporation			
(Name of Assignee) states that it is: 1. ✓ the assignee of the entire right, title, and interest; or	(Type of Assignee: corporation, partnership, university, government agency, etc.)			
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is				
in the patent application/patent identified above by virtue of either	er:			
A. An assignment from the inventor(s) of the patent application in the United States Patent and Trademark Office at Reel original assignment is attached.  OR				
B. A chain of title from the inventor(s), of the patent application	on/patent identified above, to the current assignee as follows:			
1. From: Inventor To:	Hughes Electronics Corporation			
The document was recorded in the United States F Reel _012209, Frame _0487				
From: _Hughes Electronics Corporation To:     The document was recorded in the United States F     Reel _016427, Frame _0731	Patent and Trademark Office at			
From: The Directy Group, Inc.     The document was recorded in the United States F	Hughes Network Systems, LLC			
The document was recorded in the United States F Reel <u>016323</u> , Frame <u>0867</u>				
Additional documents in the chain of title are listed on	a supplemental sheet.			
As required by 37 CFR 3.73(b)(1)(i), the documentary evider assignee was, or concurrently is being, submitted for recor [NOTE: A separate copy (i.e., a true copy of the original ass Division in accordance with 37 CFR Part 3, to record the 302.08]	dation pursuant to 37 CFR 3.11.			
The undersigned (whose title is supplied below) is authorized to	act on behalf of the assignee. $6-2.7-06$			
Signature	Date			
James F. Goedken (Reg. No. 44,715)	312.807.4250			
Printed or Typed Name	Telephone Number			
Attorney of Record Title				
Tiuo				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.